

# Transmobot

60-4310

OWNER'S MANUAL — Please read before using this equipment.

## ! IMPORTANT !

If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.

- ⚠ — Warning
- ! — Important
- ⚡ — Caution
- 💡 — Hint
- 📝 — Note

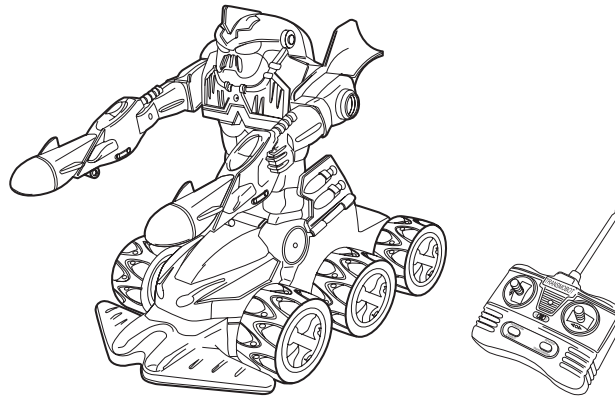
## ⚠ WARNING ⚠

- Dispose of batteries promptly and properly. Do not burn or bury them.
- If you use alkaline batteries to power your vehicle, they can get very hot. To protect yourself from injury, wait about 10 minutes after you stop using the vehicle before removing the batteries.

## ⚡ CAUTION ⚡

- Use only fresh batteries of the required size and recommended type.
- If you do not plan to use the vehicle for several days, remove the batteries from the transmitter and the vehicle. Batteries can leak chemicals that can damage electronic parts.
- Never leave dead or weak batteries in the vehicle or transmitter.
- Use only the recommended battery pack and charger.

Thank you for buying a RadioShack Transmobot. It can reach speeds of up to 250 feet per minute. Your Transmobot turns on a dime with its 6-wheel drive. With the press of a single button, the robot morphs into its combat position and fires its missiles, ready for action in any universe!



Your Transmobot comes in two frequencies (27 MHz and 49 MHz), so you and your friends can drive and battle enemies together. Check the box to see which frequency you have.

## INSTALLING BATTERIES

You need the following (not supplied, available at your local RadioShack store or online at [www.RadioShack.com](http://www.RadioShack.com)) to power your Transmobot. ⚠ ⚡

- 6-volt rechargeable nickel-cadmium (Ni-Cd) or nickel-metal hydride (Ni-MH) battery pack
- or
- Four AA alkaline batteries
- One 9-volt battery for the transmitter
- A battery pack charger (if you use a battery pack)

## IN THE TRANSMITTER

For the best performance and longest life, we recommend a RadioShack alkaline battery.



**RadioShack®**

[www.radioshack.com](http://www.radioshack.com)<sup>SM</sup>

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**⚠ WARNING ⚠**

- Do not recharge alkaline or other non-rechargeable batteries. They might rupture or explode.

**⚡ CAUTION ⚡**

- Do not charge or recharge the battery pack while it is in the vehicle.
- After you recharge the battery pack (12 to 14 hours), disconnect it from the charger. Overcharging the battery pack might damage it.
- Do not recharge a battery pack immediately after use (while it is still hot). Allow it to cool first.
- If the vehicle gets stuck under an object, immediately release both levers on the transmitter. Then retrieve the vehicle.

**! IMPORTANT !**

The EPA certified RBRC® Battery Recycling Seal on the nickel-cadmium (Ni-Cd) battery indicates RadioShack is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life, when taken out of service in the United States or Canada. The RBRC program provides a convenient alternative to placing used Ni-Cd batteries into the trash or the municipal waste stream, which may be illegal in your area. Please call 1-800-THE-SHACK (1-800-843-7422) for information on Ni-Cd battery recycling and disposal bans/restrictions in your area. RadioShack's involvement in this program is part of the company's commitment to preserving our environment and conserving our natural resources.



1. Use a Phillips screwdriver to loosen the screw on the battery compartment cover, then slide the cover in the direction of the arrow to remove it.
2. Put the battery in the compartment as indicated by the polarity symbols (+ and -) marked inside. Then replace the cover and secure it with the screw.

When the transmitter's range decreases, replace its battery.

## IN THE TRANSMOBOT

You can use either AA alkaline batteries or a 6-volt battery pack to power your Transmobot. You can even use the AA batteries while you are waiting for the battery pack to recharge! Using AA batteries slightly decreases the Transmobot's speed.

Before you use a 6-volt battery pack, you must charge it using a battery charger. Follow the charger's directions to charge the battery pack. ! ⚠ ⚡

1. Slide **ON/OFF** on the bottom of the Transmobot to **OFF**.
2. Use a coin to turn the battery compartment box latch on the bottom of the Transmobot clockwise until it stops. Slide the supplied battery compartment box in the direction opposite the arrow until it stops, then remove the box.
3. If you are using AA batteries, place them in the battery compartment box as indicated by the polarity symbols (+ and -) marked inside.

If you are using a battery pack, insert it into the battery compartment box so its contacts touch the contacts inside the box. Do not force them! They fit together only one way. Then slide the battery compartment box in the recessed area in the direction of the arrow until it stops.

4. To secure the cover, turn the latch counter-clockwise until it stops.

When the Transmobot moves slowly or not at all, recharge the 6V battery pack according to the battery charger's instructions or insert fresh AA batteries. Do not recharge a battery pack immediately after use (while it is still hot). Allow it to cool first. ⚡

## DRIVING THE TRANSMOBOT

1. Slide **ON/OFF** on the bottom of the Transmobot to **ON**. The indicator just below the robot's chin lights. ⚠️💡
2. Fully extend the transmitter's antenna then set **ON/OFF** on the transmitter to **ON**. The indicator on the transmitter lights.
3. Use the transmitter's control levers and buttons to drive, steer, and operate the Transmobot.

### Left Control Lever

- Push forward to move forward.
- Pull back to move backward.
- Release to stop.

### Right Control Lever

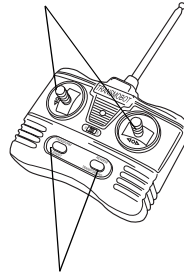
- Push left to spin left.
- Push right to spin right.
- Release to go straight/stop spinning.

**Left Control Button** - Press to raise robot to its fighting position. When the Transmobot raises to its fighting position, its missiles automatically fire.

**Right Control Button** - Press to lower robot to driving position. Then reload the robot's missiles by pressing them into the launchers.

4. When you finish driving the Transmobot, slide **ON/OFF** on the Transmobot and remote control to **OFF**.

Control Levers



Control Buttons

## FCC DECLARATION OF CONFORMITY

This device complies with Part 15 of the *FCC Rules*. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Product:	Transmobot
Model:	60-4310
Responsible Party:	RadioShack 100 Throckmorton Fort Worth, TX 76102
Phone:	817-415-3200

### ⚠️ WARNING ⚠️

- Never play with your vehicle in the street.
- Do not hold your face where the missiles might strike you.

### ⚡ CAUTION ⚡

- Never play with your vehicle in puddles, on a wet floor, in sand, or in mud, rain, or snow. These could damage it.
- If your vehicle gets stuck under an object, immediately release the transmitter's control levers and retrieve it.

### 💡 HELPFUL HINT 💡

- The vehicle must be in its driving position before you can reload its missiles.
- Running your vehicle continuously for long periods generates high heat levels. Heat causes wear and tear on the motor. To help keep heat levels down, when your vehicle's batteries die, let the vehicle cool at least 10 minutes before installing a newly-charged battery pack.
- If the vehicle's motor runs but does not respond to the transmitter, move closer to the vehicle and try again.
- If someone uses a CB nearby, it might interfere with control of the vehicle. If this happens, move the vehicle away from the CB.
- You cannot operate your vehicle near devices with transmitters that use the same frequency as your vehicle (27 or 49 MHz). Check the box to see which frequency you have.
- If the vehicle moves slowly and you have installed a newly-charged battery pack, check the wheel mechanisms for lint, thread, hair, or dust.

#### Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company- owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, crash, collision, impact, violent contact, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street,  
6th Floor, Fort Worth, TX 76102

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## THE FCC WANTS YOU TO KNOW

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the *FCC Rules*. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local RadioShack store or an experienced radio/TV technician for help.

If you cannot eliminate the interference, the FCC requires that you stop using your Transmobot.

Changes or modifications not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

## CARE

Keep the vehicle dry; if it gets wet, wipe it dry immediately. Use and store the vehicle only in normal temperature environments. Handle the vehicle carefully; do not drop it. Keep the vehicle away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

## SERVICE AND REPAIR

If your vehicle is not performing as it should, take it to your local RadioShack store for assistance. Modifying or tampering with the vehicle's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it.